

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 3/2/2015

ANS  
TLW

Instrument Serial Number: 010540

As of 02-Mar-15

Start Date	End Date	Agency Name
27-Feb-15		DFS Central Lab
19-Sep-14	27-Feb-15	South Hill PD
28-Aug-14	19-Sep-14	DFS Central Lab
01-Apr-14	28-Aug-14	Vienna PD
13-Mar-14	01-Apr-14	DFS Central Lab
11-Mar-09	13-Mar-14	Suffolk PD
16-Jun-08	11-Mar-09	DFS Central Lab

HHS  
TJW

## INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010540** Worksheet Start Date **2/27/2015**

Location **South Hill Police Department**

Address **103 S. Brunswick Ave., South Hill, VA 23970**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **759** Reference Barometer (mm HG) **760**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.300	0.291	0.309	0.307
Precision		sample min	sample max	Sample 2
0		0.307	0.307	0.307

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.100	0.097	0.103	0.101
Precision		sample min	sample max	Sample 2
0		0.101	0.101	0.101

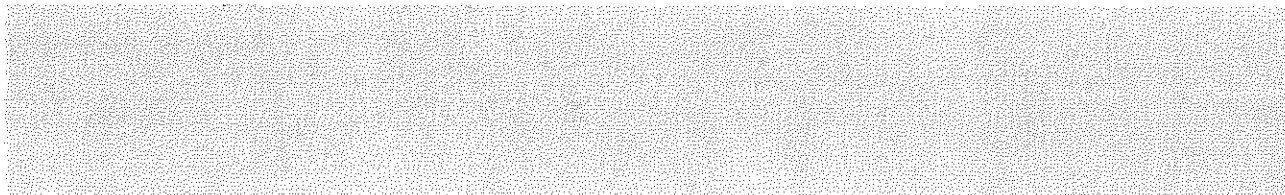
Dry gas standard Lot No. (with tank no.) **AG316301-26**

- ☐ Replaced dry gas standard (+O-ring)
- ☐ Installed at Location
- ☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010540

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

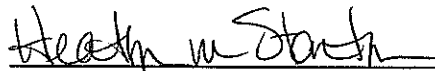
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

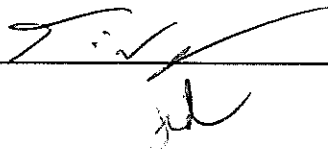
DFS Technician



Date

3/2/15

Issuing Analyst



Date

3/2/15




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

HLG  
TLN

NAME OF ACCUSED  <u>INSTRUMENT, TEST,</u>	NAME OF COURT  <u>DFS</u>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  <u>STANTON, HEATHER, M</u>		AGENCY  <u>DFS Central Lab</u>
DFS LICENSE NUMBER  <u>18910</u>	LICENSE EXPIRES  <u>10/01/2016</u>	DATE TEST CONDUCTED  <u>02/27/2015</u>
TEST EQUIPMENT NUMBER  <u>010540</u>		

RESULTS: TIME SAMPLE TAKEN 12:02 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 02 Mar 2015 at 08:28

Handwritten signature and initials.

## Test Results

Instrument Serial Number 010540

Test # 001810      Subject Test

Test Location 1    Department of	Test Location 2    Forensic Science	Test Location 3
Test Date    27 Feb 2015	Test Time    11:56	System Check    Passed
	Remote/Local    Local	

Operator's Last Name    STANTON      Operator's First Name    HEATHER      Operator's Middle Initial    M

Agency    DFS Central Lab      License Number    18910

Card Serial Number    118910      Effective Date    10/01/2014      Expiration Date    10/01/2016

Subject's Last Name    INSTRUMENT      Subject's First Name    TEST

Subject's Middle Initial      Subject's Date of Birth    00/00/0000      Subject's Sex    Male

Driver's License Number      Driver's License Expiration    00/00/0000

Driver's License State      Court Name    DFS

End Date    27 Feb 2015	End Time    12:03	Result Time    12:02	Result Date    27 Feb 2015	Result    0.00
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Data Type    DIAG	Sample Value    Pass	Sample Time    11:56
Data Type    BLK	Sample Value    0.000	Sample Time    11:57
Data Type    CHK	Sample Value    0.101	Sample Time    11:58
Data Type    BLK	Sample Value    0.000	Sample Time    11:59
Data Type    SUBJ	Sample Value    0.000	Sample Time    12:00
Data Type    BLK	Sample Value    0.000	Sample Time    12:01
Data Type    SUBJ	Sample Value    0.000	Sample Time    12:02
Data Type    BLK	Sample Value    0.000	Sample Time    12:03

Standard Type    Dry Gas Std      Standard Value    0.100

Standard Lot Number    AG316301-26      Standard Expiration Date    06/12/2015

Tank Pressure    198      Barometric Pressure    759 mmHg

Blow Sample Number    1	Blow Duration    3.21 sec	Blow Volume    1826 cc	End-of-Blow Time    12:00
Blow Sample Number    2	Blow Duration    3.21 sec	Blow Volume    1751 cc	End-of-Blow Time    12:02

Tamper Evident Stamp    9222b1d7      Test Status Code    0

Test Status    Success

MD  
TL

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010540      Test Number: 1811

Test Date: 02/27/2015      Test Time: 12:05 EST

Dry Gas Target: 0.100

Lot Number: AG316301-26      Exp Date: 06/12/2015

Tank Pressure: 198 psi      Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:06
CHK	0.101	12:06
BLK	0.000	12:08
CHK	0.101	12:09
BLK	0.000	12:10
CHK	0.101	12:11

Test Status: *Success*

Calibration CRC: 4C9A34F3

HLB  
TLN

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010540      Test Number: 1812

Test Date: 02/27/2015      Test Time: 12:14 EST

Dry Gas Target: 0.300

Lot Number: AG428003-07      Exp Date: 10/07/2016

Tank Pressure: 164 psi      Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:15
CHK	0.307	12:16
BLK	0.000	12:17
CHK	0.307	12:18
BLK	0.000	12:20
CHK	0.307	12:21

Test Status: *Success*

Calibration CRC: 4C9A34F3